



Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	10/758,672
				Filing Date	January 15, 2004
				First Named Inventor	Hui-Quan Han
				Art Unit	1614-1652
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	01017/35966B

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ES	A1	5,861,312	09-19-1999	Varshavsky et al.	
ES	A2	6,706,505	03-16-2004	Han et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number-Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ES	B1	WO 98/23283	06-04-1998		

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
ES	C1	BARACOS et al., "Activation of the ATP-ubiquitin-proteasome pathway in skeletal muscle of cachetic rats bearing a hepatoma", <i>Am J Physiol</i> 268 (Endocrinol Metab):E996-1006, 1995.			
ES	C2	BARTEL et al., "The recognition component of the N-end rule pathway" <i>EMBO J</i> 9:3179-3189, 1990.			
ES	C3	CIECHANOVER, "The ubiquitin-proteasome pathway: on protein death and cell life", <i>EMBO J</i> 17:7151-7160, 1998.			
ES	C4	HILLIER et al., Database GenBank. Accession No. AI929033, Aug. 23, 1999.			
ES	C5	KWON et al., "The mouse and human genes encoding the recognition component of the N-end rule pathway", <i>Proc Natl Acad Sci, USA</i> 95:7898-7903, 1998.			
ES	C6	LECKER et al., "Muscle protein breakdown and the critical role of the ubiquitin-proteasome pathway in normal and disease states", <i>J Nutr</i> 129:227S-237S, 1999.			
ES	C7	MATSUMOTO et al., "Tumor inoculation site-dependent induction of cachexia in mice bearing colon 26 carcinoma", <i>Brit J Cancer</i> 79:764-769, 1999.			
ES	C8	MITCH et al., "Mechanisms of muscle wasting: the role of ubiquitin-proteasome pathway", <i>New England J Med</i> 335:1897-1905, 1996.			
ES	C9	REISS et al., "Affinity purification of ubiquitin-protein ligase on immobilized protein substrates", <i>J Biol Chem</i> 265:3685-3690, 1990.			
ES	C10	SOLOMON et al., "Rates of ubiquitin conjugation increase when muscles atrophy, largely through activation of the N-end rule pathway", <i>Proc Natl Acad Sci USA</i> 95:12602-12607, 1998.			
ES	C11	STRAUSBERG et al. Database GenBank. Accession No. AI361043, Feb. 15, 1999.			
ES	C12	TANAKA et al., "Experimental cancer cachexia induced by transplantable colon 26 adenocarcinoma in mice", <i>Cancer Res</i> 50: 2290-2295, 1990.			
ES	C13	WILSON et al., "2.2 Mb of contiguous nucleotide sequence from chromosome III of C. elegans", <i>Nature</i> 368:32-38, 1994.			

Examiner Signature	E. Slobodjansky	Date Considered	11/4/05
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* Did not receive

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<i>ES</i>	C14	Database GenBank. National Library of Medicine, (Bethesda, Maryland, US), Accession No. U88308, The C. elegans Sequencing Consortium, "Genome sequence of the nematode C. elegans: a platform for investigating biology: the C. elegans sequencing consortium", Science 282:2012-2018, 1998.	
<i>ES</i>	C15	Database GenBank. National Library of Medicine, (Bethesda, Maryland, US), Accession No. AF061555, Kwon et al., "The mouse and human genes encoding the recognition component of the N-end rule pathway", Proc Natl Acad Sci USA 95:7898-7903, 1998.	
<i>ES</i>	C16	Database GenBank. National Library of Medicine, (Bethesda, Maryland, US), Accession No. AI187306, Strausberg, qf28h08.x1 Soares_testis_NHT Homo sapiens cDNA clone IMAGE:1751391 3', mRNA sequence; National Cancer Institute, Cancer Genome Anatomy Project, 1997.	
<i>ES</i>	C17	Database GenBank. National Library of Medicine, (Bethesda, Maryland, US), Accession No. AI192195, Strausberg, qc92e08.x1 Soares_pregnant_uterus_NbHPU Homo sapiens cDNA clone IMAGE:1721702 3' similar to TR:O15057 O15057 KIAA0349; mRNA sequence; National Cancer Institute, Cancer Genome Anatomy Project, 1997.	
<i>ES</i>	C18	Database GenBank. National Library of Medicine, (Bethesda, Maryland, US), Accession No. AI400279, Strausberg, tg43b12.x1 Soares_NFL_T_GBC_S1 Homo sapiens cDNA clone IMAGE:2111519 3', mRNA sequence; National Cancer Institute, Cancer Genome Anatomy Project, 1997.	
<i>ES</i>	C19	Database GenBank. National Library of Medicine, (Bethesda, Maryland, US), Accession No. AA002347, Marra et al., mg53g07.r1 Soares mouse embryo NbME13.5 14.5 Mus musculus cDNA clone IMAGE:427548 5' similar to gb:U24428 Mus musculus mu-class glutathione s-transferase (MOUSE); mRNA sequence, The WashU-HHMI Mouse EST Project, 1996.	

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